

IBM DOCKET: FIS920030261US1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: John A. Fitzsimmons et al. ) EXAMINER:  
 )  
SERIAL NO.: ) ART UNIT:  
 )  
FILING DATE: ) DATE: October 17, 2003  
 )  
FOR: Self-Locking Wire Bond )  
Structure and Method for  
Making the Same )

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 CFR 1.56, 1.97 and 1.98, the following items are made of record to assist the Patent & Trademark Office in its examination of this application and is, in the opinion of the attorney designated below for applicant(s), information relevant to the closest prior art of which that person is aware. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other art than that identified exists.


<b><u>PATENT NO.</u></b>	<b><u>INVENTOR</u></b>	<b><u>ISSUE DATE</u></b>
5,235,212	Shimizu et al	08/10/1993
5,298,793	Kotani et al.	03/29/1994
5,550,083	Koide et al.	08/27/1996
5,626,276	Lo et al.	05/06/1997
5,775,567	Lo et al.	07/07/1998
5,817,540	Wark	10/06/1998
6,060,769	Wark	05/09/2000
6,281,046	Lam	08/28/2001
6,376,914	Kovats et al.	04/23/2002
6,388,335	Lam	05/14/2002
6,413,799	Lam	07/02/2002
6,614,249	Farnworth et al.	09/02/2003

-2-

<b>PATENT PUBLICATION NUMBER</b>	<b>PUBLICATION DATE</b>	<b>PATENTEE</b>
US2001/0003375A1	06/14/2001	Kovats et al.
US2002/0177296A1	11/28/2002	Ball

A copy of each of the foregoing items and Form PTO 1449 are enclosed herewith.

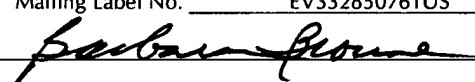
Respectfully submitted,

By:   
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CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 as U.S. Postal Service first class mail:

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FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: FIS920030261US1	SERIAL NO.:
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT: John A. Fitzsimmons et al.	
(Use several sheets if necessary) (37 CFR 1.98(b))		FILING DATE:	GROUP:

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AI	5,235,212	08/10/1993	Shimizu et al			
	AJ	5,298,793	03/29/1994	Kotani et al.			
	AK	5,550,083	08/27/1996	Koide et al.			
	AA	5,626,276	05/06/1997	Lo et al.			
	AB	5,775,567	07/07/1998	Lo et al.			
	AC	5,817,540	10/06/1998	Wark			
	AD	6,060,769	05/09/2000	Wark			
	AE	6,281,046	08/28/2001	Lam			
	AF	6,376,914	04/23/2002	Kovats et al.			
	AG	6,388,335	05/14/2002	Lam			
	AH	6,413,799	07/02/2002	Lam			
	AL	6,614,249	09/02/2003	Farnworth et al.			

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	AM	US2001/0003375A1	06/14/2001	Kovats et al.			
	AJN	US2002/0177296A1	11/28/2002	Ball			

## FOREIGN PATENT DOCUMENTS

			PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANSLATION	
		DOCUMENT NUMBER					YES	NO
	AO							
	AP							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	
	AR	
	AS	
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.